

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): A method of controlling a program guide display using an electronic program guide (EPG), the method comprising:

(a) in response to a command to enter an EPG mode, displaying EPG information of N channels, which EPG information has been previously stored; and

(b) whenever a selection channel is selected from among the N channels for which the EPG information is displayed, tuning the selection channel and updating corresponding EPG information.

2. (original): The method of claim 1, wherein operation (a) further comprises tuning a channel of the N channels for which the entry of the EPG mode is requested, and displaying updated EPG information.

3. (original): A method of controlling a program guide display in which an electronic program guide (EPG) is displayed using one tuner, the method comprising:

(a) in response to a command to enter an EPG mode, checking if EPG information of N channels has been stored;

(b) if the EPG information of N channels has been stored, tuning a current channel of the N channels and extracting corresponding EPG information;

(c) displaying the EPG information of the current channel, which is extracted in operation (b), and the EPG information of remaining channels of the N channels which has been previously stored; and

(d) if a selection channel is selected from among the N channels for which the EPG information of N channels is displayed in operation (c), tuning the selected channel and updating corresponding EPG information.

4. (original): The method of claim 3, wherein, in operation (c), the updated EPG information of the current channel and the EPG information of N-1 channels of the EPG information of the N channels which has been previously stored, is displayed.

5. (original): The method of claim 3, wherein, in operation (d), the selection channel is selected by positioning a cursor at a broadcasting program of a current channel while an EPG information screen is displayed, determining whether the cursor moves, and if the cursor moves, determining whether the cursor moves vertically or horizontally.

6. (original): An apparatus configured to receive digital broadcasting, the apparatus receiving a transport stream incorporating EPG information, the apparatus comprising:

a demultiplexing unit configured to demultiplex the transport stream into a video stream, an audio stream, and the transport stream incorporating EPG information;

an image signal processing unit configured to image-process streams demultiplexed by said demultiplexing unit;

an EPG generating unit configured to generate a program guide screen using the EPG information;

a display unit configured to display an image signal output from said image signal processing unit and the EPG information output from said EPG generating unit; and

a control unit configured to tune a current channel and to detect corresponding broadcast information upon receipt of a request command of an EPG mode, to tune a channel selected from among channels for which the EPG information is displayed by said display unit, and then to update EPG information corresponding to the selected channel.

7. (original): The apparatus of claim 6, further comprising a key input unit configured to select a desired channel from among the channels for which EPG information is displayed.

8. (new): The apparatus of claim 1, wherein the EPG information corresponding to the selected channel is updated in a memory unit where such information is stored.

9. (new): The apparatus of claim 3, wherein the EPG information corresponding to the selected channel is updated in a memory unit where such information is stored.

10. (new): The apparatus of claim 6, wherein the EPG information corresponding to the selected channel is updated in a memory unit where such information is stored.